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ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Attorney Docket No. 16869C-009800US

Client Ref No. HAL-ID-144

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Assistant Commissioner for Patents  
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By: George B. F. Lee

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the

- ☒ patent application of  
☐ continuation patent application of  
☐ divisional patent application of  
☐ continuation-in-part patent application of

Inventor(s)/Applicant Identifier: Chanku Hwang et al.

For: VOLTAGE TO CURRENT CONVERTER WITH VARIATION-FREE MOS RESISTOR

Enclosed are:

- ☒ 1 page of the Title Page  
☒ 11 page(s) of specification  
☒ 6 page(s) of claims  
☒ 1 page of Abstract  
☒ 4 sheet(s) of ☐ formal ☒ informal drawing(s).  
☒ A ☐ signed ☒ unsigned Declaration & Power of Attorney

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	26 - 20	= 6
INDEP. CLAIMS	6 - 3	= 3
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

## SMALL ENTITY

RATE	FEE
	\$355.00
x \$9.00 =	
x \$40.00 =	
+ \$135.00 =	
TOTAL	

OR  
OR  
OR  
OR  
OR  
OROTHER THAN  
SMALL ENTITY

RATE	FEE
	\$710.00
x \$18.00 =	\$108.00
x \$80.00 =	\$240.00
+ \$270.00 =	
TOTAL	\$1,058.00

Please charge Deposit Account No. 20-1430 as follows:

- ☒ Filing fee \$ 1,058.00  
☒ Any additional fees associated with this paper or during the pendency of this application.  
☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)

- ☐ A check for \$ \_\_\_\_\_ is enclosed.  
1 extra copy of this sheet is enclosed.

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Respectfully submitted,  
TOWNSEND and TOWNSEND and CREW LLP

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